Blackstone

Diversified Minerals / Switzerland

H1 benefited from asset disposal gains

Earnings/sales releases - 05/10/2020

While the pandemic has delayed the initiation of operations at various assets, Blackstone did well in H1 20 to monetise its under-development Norwegian rare earth metal asset. By virtue of this transaction, the group also managed to reduce its borrowings materially. Add on top the R&D progress in batteries of recent months, it seems that the group is on the right track.

Fact

Given the COVID-19 disruption, the kick-start of Blackstone Resources' various operational assets (reflecting in respective segments) has been delayed, again resulting in 'nil' H1 20 sales. Nevertheless, the group reported H1 net profit of c.CHF20m (vs. CHF5.1m in H1 19) – single-handedly driven by the profit from the disposal of the stake in its rare earth metal asset in Norway. As a result, 'reported' EPS came in at CHF0.46 per share. Interestingly, the group has a buy-back option for the disposed asset, and is also entitled to a 2% royalty until 2030.

Blackstone ended H1 with net debt of CHF8m (vs. CHF29m at 2019-end). On the other hand, the book value of equity (ex. minorities) increased (74% vs. 2019-end) to CHF45m.

Analysis

While core operations are yet to begin, ...

According to management, the pandemic has hampered the start of operations at the Peruvian gold milling plant – especially given the impact of preventive and punitive lockdown measures. Similarly, the progress at other divisions has also been negatively impacted. While the initiation of the gold refinery amid prevalent precious metal tailwinds would have been a valuable cash flow support – particularly for the funding-hungry battery R&D, the material reduction in borrowings (discussed above) is a comforting development. In such a scenario, the possibility of 'delayed' cash flows precipitating a debt and/or financing squeeze has been averted – at least for the immediate term.

... global economies' greener priorities and ...

Despite fears of a pronounced global slowdown, most economies – barring the funding-deprived ones – have reinforced their 'green transition' plans. In fact, in many countries, the stimulus money is being directed based on the recipients' 'green' credentials. Overall, COVID-19 has further catalysed the strategic importance of key battery materials and, hence, the strong rebound in (less-polluting and/or green metal-centric) mining stocks has been an inevitable outcome.

Of course, the immediate-term disruption of demand breakdown due to market frictions like lockdowns cannot be avoided, but there is ample reason to believe that long-term prospects for battery materials are intact. In effect, Blackstone's respective mining assets are aptly-positioned to capitalise on the strong long-term market fundamentals. Remember, while First Cobalt is guided to witness recommissioning and expansion of its refinery, various other battery metal projects are simultaneously under development.





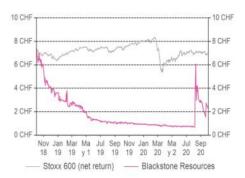
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This research has been commissioned and paid for by the company and is deemed to constitute an acceptable minor non-monetary benefit as defined in MiFID II

Buy	Upside: 118%
Target Price (6 months)	CHF 5.10
Share Price	CHF 2.34
Market Cap. CHFM	99.9
Price Momentum	GOOD
Extremes 12Months	0.69 • 6.05
Bloomberg	BLS SW Equity
Reuters	BLS.S





PERF	1w	1m	3m	12m
Blackstone Resources	-7.87%	-18.8%	204%	132%
Metals & Mining	-0.95%	-2.29%	1.76%	0.88%
STOXX 600	2.02%	-2.31%	-1.52%	-3.93%

Last updated: 25/08/2020	12/19A	12/20E	12/21E	12/22E
Adjusted P/E (x)	12.8	4.20	4.64	1.91
Dividend yield (%)	0.00	0.00	0.00	0.00
EV/EBITDA(R) (x)	-84.5	43.0	3.80	1.63
Adjusted EPS (CHF)	0.13	0.56	0.50	1.22
Growth in EPS (%)	n/a	337	-9.53	143
Dividend (CHF)	0.00	0.00	0.00	0.00
Sales (CHFM)	0.02	63.2	334	561
EBITDA/R margin (%)	ns	5.96	13.2	17.6
Attributable net profit (CHFM)	5.31	23.8	21.5	52.3
ROE (after tax) (%)	26.7	64.5	26.0	31.1
Gearing (%)	123	44.0	14.6	6.79

Company Valuation - Company Financials

... Blackstone's R&D breakthroughs are comforting

In our last note titled "_Important battery R&D progress_" dated 25 August 2020, we had highlighted some of the group's battery R&D breakthroughs achieved in July 2020. Then, in mid-September 2020, the group announced the achievement of some key milestones for its proprietary 3D-printing technology to print lithium ion solid-state batteries. Management claims that this printing process entails significantly lower costs, introduces high production flexibility and increases energy density by c.20%. Overall, these developments are indicative of Blackstone's R&D efforts progressing in the right direction – with the first prototypes for printed solid-state cells guided to be tested in Q1 21. This progress comes at an opportune time, when competition from the well-established giants is intensifying. Remember, recently, Tesla has unveiled plans to almost halve the cost of batteries.

However, given that the battle is head-on with deep-pocketed peers, the realisation of state-sponsored grants becomes critical for emerging players (like Blackstone) to sustain R&D efforts. Fortunately, with global battery markets being dominated by the US (via Tesla) and Asian firms – particularly in China and Japan, Europe has a strong vested interest to nurture the creation of a home-grown battery giant, especially at a time when protectionism rhetoric is (re)gathering momentum.

Impact

Our model is under review as we incorporate the impact of the H1 20 results. While near-term operating estimates (especially in 2020) should be slashed/trimmed – given the delayed kick-start at various assets, we don't expect any major change in the target price, considering that the majority of the value still lies in the out-years – better reflected in the NAV and DCF valuation metrics. Hence, our recommendation should remain unchanged.

Consolidated P&L Accounts

Sales

EBITDA

Change in sales
Change in staff costs

EBITDA(R) margin
Depreciation

Corporate tax
Equity associates
Minority interests

NOPAT

EBITDA
Change in WCR

Exceptional items
Other operating cash flows
Total operating cash flows
Capital expenditure
Total investment flows
Net interest expense
Dividends (parent company)
Dividends to minorities interests
New shareholders' equity
Total financial flows
Change in cash position
Free cash flow (pre div.)
Per Share Data

Benchmark EPS
Restated NAV per share
Net dividend per share

Underlying operating profit

Operating profit (EBIT)

Net financial expense
of which related to pensions

Exceptional items & other

Adjusted attributable net profit

Actual div. received from equity holdi...

No. of shares net of treas. stock (year... Number of diluted shares (average)

Cashflow Statement

Va	luat	ion	Sum	mary
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Benchmarks	Value	Weight
DCF	CHF 3.34	35%
NAV/SOTP per share	CHF 11.8	20%
EV/Ebitda	CHF 4.68	20%
P/E	CHF 4.68	10%
Dividend Yield	CHF 0.00	10%
P/Book	CHF 3.41	5%
TARGET PRICE	CHF 5.10	100%

Largest comparables

- Umicore
- Johnson Matthey
- JohnsorBoliden
- Anglo American
- Eramet
- Glencore

NAV/SOTP Calculation

Chem							1		
% ns ns 428 % 24.1 382 64.9 Total intangible CHFM 12.5 18.6 71.4 % ns 5.96 13.2 Financial fixed assets CHFM 0.00 CHFM 0.14 1.14		12/19A	12/20E	12/21E	Balance Sheet		12/19A	12/20E	12/21E
% 24.1 382 64.9 Tangible fixed assets CHFM 12.5 18.6 71.4 CHFM -1.73 3.77 44.2 Financial fixed assets CHFM 0.00	CHFM	0.02	63.2	334	Goodwill	CHFM	95.8	95.8	95.8
CHFM	%	ns	ns	428	Total intangible	CHFM	95.8	95.8	95.8
% ns 5.96 13.2 WCR CHFM -1.09 2.41 23.8 CHFM -0.52 1.32 -20.6 Other assets CHFM 1.14 <	%	24.1	382	64.9	Tangible fixed assets	CHFM	12.5	18.6	71.4
CHFM	CHFM	-1.73	3.77	44.2	Financial fixed assets	CHFM	0.00	0.00	0.00
CHFM	%	ns	5.96	13.2	WCR	CHFM	-1.09	2.41	23.8
CHFM	CHFM	-0.52	-1.32	-20.6	Other assets	CHFM	1.14	1.14	1.14
CHFM	CHFM	-2.25	2.44	23.6	Total assets (net of short term liab.)	CHFM	109	119	193
CHFM	CHFM	5.47	24.6	23.6	Ordinary shareholders' equity	CHFM	25.0	48.9	117
Chem	CHFM	-0.36	-0.57	-0.28	Quasi Equity & Preferred	CHFM			
CHFM	CHFM		0.00	0.00	Minority interests	CHFM	48.1	48.4	48.9
Chef M 0.00 0.00 0.00 0.00 Total provisions for risks and liabilities Chef M 0.07 -0.12 -0.25	CHFM	-0.06	0.00	0.00	Provisions for pensions	CHFM	0.07	-0.12	-0.25
CHFM	CHFM	-0.11	0.00	-1.16	Other provisions for risks and liabilities	CHFM	0.00	0.00	0.00
CHFM 5.37 23.8 21.5 Other liabilities CHFM 28.7 14.2 19.9 CHFM 3.83 17.3 16.5 Net debt (cash) CHFM 28.7 14.2 19.9 CHFM -1.73 3.77 44.2 Capital Employed CHFM 109 119 193 CHFM 0.00 0.00 0.00 CHFM 2.43 -3.50 -21.4 Capital Employed CHFM 107 117 191 191 193 193 117 191 193 193 117 191 193 193 118 193 193 118 193 193 119 193 193 119 193 193 119 193 193 111 191 193 193 111 191 193 193 111 191 193 193 111 191 193 193 111 191 193 111 191 193 111 191	CHFM	0.00	0.00	0.00	Total provisions for risks and liabilities	CHFM	0.07	-0.12	-0.25
Net debt (cash) Total liab. and shareholders' equity	CHFM	0.37	-0.26	-0.57	Tax liabilities	CHFM	7.16	7.16	7.16
CHFM	CHFM	5.37	23.8	21.5	Other liabilities	CHFM			
CHFM	CHFM	3.83	17.3	16.5	Net debt (cash)	CHFM	28.7	14.2	19.9
CHFM					Total liab. and shareholders' equity	CHFM	109	119	193
Capital employed after depreciation CHFM 107 117 191	CHFM	-1.73	3.77	44.2	Capital Employed				
CHFM 0.00 0.00 0.00 0.00 CHFM 0.01 0.00 -1.16 CHFM 0.06 0.00 0.00 0.00 CHFM 0.84 0.00 0.00 0.00 CHFM 0.19 0.27 21.6 CHFM 0.17 -7.39 -73.4 CHFM 0.36 -0.57 -0.28 CHFM 0.00 0.00 0.00 0.00 CHFM 0.00 0.00 0.00 0.00 CHFM 0.13 0.00 0.00 0.00 CHFM 0.13 0.00 0.00 0.00 CHFM 0.30 0.21 0.50 CHFM 0.30 0.22 5.83 CHFM 0.80 2.10 0.50 CHFM 0.77 -7.20 -7.70 -52.0 CHFM 0.13 0.56 0.50 CHFM 0.13 0.56					Capital employed after depreciation	CHFM	107	117	191
CHFM					, ,				
ROE (after tax)									
CHFM	CHFM				· · · · · · · · · · · · · · · · · · ·				
CHFM									
CHFM					,	%			
Interest cover (x) x -6.27 4.25 82.4									
CHFM					Interest cover (x)	X	-6.27	4.25	82.4
Reference P/E (benchmark) x 12.8 4.20 4.64					Valuation Ratios				
CHFM 0.13 0.00 0.00 CHFM -1.30 9.22 5.83 CHFM 0.80 2.10 0.50 CHFM -0.72 -7.70 -52.0 Mio 42.7 42.7 42.7 Mio 42.1 42.7 42.7 CHF 0.13 0.56 0.50 CHF 0.00 0.00 0.00 CHFM 0.59 0.59 0.59 CHFM 146 162 168 EV/EBITDA(R) x -84.5 43.0 3.80					Reference P/E (benchmark)	x	12.8	4.20	4.64
Dividend yield % 0.00	CHFM	0.00	0.00	0.00	Free cash flow yield	%	-1.03	-7.71	-52.1
CHFM 0.80 2.10 0.50 CHFM -0.72 -7.70 -52.0 Market cap CHFM 70.0 99.9 99.9 + Provisions CHFM 0.07 -0.12 -0.25 + Unrecognised acturial losses/(gains) CHFM 0.00 0.00 0.00 CHF 0.13 0.56 0.50 CHF 0.00 0.00 0.00 CHF 0.00 0.00 0.00 CHF 0.00 0.00 0.00 CHF 0.00 0.00 0.00 CHF 0.00 0.00 0.00 0.00 CHFM 0.59 0.59 0.59 CHFM 146 162 168 EV/EBITDA(R) x -84.5 43.0 3.80	CHFM	0.13	0.00	0.00	P/Book	х	2.80	2.04	0.85
CHFM -0.72 -7.70 -52.0 Market cap CHFM 70.0 99.9 99.9 + Provisions CHFM 0.07 -0.12 -0.25 Mio 42.7 42.7 + Unrecognised acturial losses/(gains) CHFM 0.00 0.00 0.00 CHF 0.13 0.56 0.50 + Net debt at year end CHFM 28.7 14.2 19.9 CHF - Financial fixed assets (fair value) CHFM 0.00 0.00 0.00 CHF 0.00 0.00 0.00 - Financial fixed assets (fair value) CHFM 48.1 48.4 48.9 EV CHFM 146 162 168 EV/EBITDA(R) X -84.5 43.0 3.80	CHFM	-1.30	9.22	5.83	Dividend yield	%	0.00	0.00	0.00
Hainer Cap CHFM 70.0 99.9 99.9 99.9 + Provisions CHFM 0.07 -0.12 -0.25 + Unrecognised acturial losses/(gains) CHFM 0.00 0.00 0.00 0.00 CHF 0.13 0.56 0.50 + Leases debt equivalent CHFM 0.00 0.00 0.00 0.00 CHF CHF 0.00 0.00 0.00 0.00 + Minority interests (fair value) CHFM 0.59 0.59 0.59 0.59 CHFM 146 162 168 EV/EBITDA(R) x -84.5 43.0 3.80	CHFM	0.80	2.10	0.50	EV Calculation				
Mio 42.7 42.7 42.7 Mio 42.1 42.7 42.7 CHF 0.13 0.56 0.50 CHF - Financial fixed assets (fair value) CHFM 0.00 0.00 0.00 CHF 0.00 0.00 0.00 - Financial fixed assets (fair value) CHFM 0.59 0.59 0.59 CHF 0.00 0.00 0.00 CHFM 48.1 48.4 48.9 EV/EBITDA(R) X -84.5 43.0 3.80	CHFM	-0.72	-7.70	-52.0	Market cap	CHFM	70.0	99.9	99.9
Mio 42.1 42.7 42.7 CHF 0.13 0.56 0.50 CHF CHF 0.00 0.00 0.00 CHF CHF 0.00 0.00 0.00 CHF 0.59 0.59 CHF 0.69 0.59 CHF 0.69 0.59 CHF 0.60 0.					+ Provisions	CHFM	0.07	-0.12	-0.25
Mio 42.1 42.7 42.7 CHF 0.13 0.56 0.50 CHF CHF 0.00 0.00 0.00 CHF CHF 0.00 0.00 0.00 CHF 0.59 0.59 CHF 0.69 0.59 CHF 0.69 0.59 CHF 0.60 0.	Mio	42 7	42 7	42 7	+ Unrecognised acturial losses/(gains)	CHFM	0.00	0.00	0.00
CHF 0.13 0.56 0.50 + Leases debt equivalent CHFM 0.00 0.00 0.00 CHF - Financial fixed assets (fair value) CHFM 0.59 0.59 0.59 0.59 + Minority interests (fair value) CHFM 48.1 48.4 48.9 = EV CHFM 146 162 168 EV/EBITDA(R) x -84.5 43.0 3.80									
CHF					•				
CHF 0.00 0.00 0.00 + Minority interests (fair value) CHFM 48.1 48.4 48.9 = EV CHFM 146 162 168 EV/EBITDA(R) x -84.5 43.0 3.80		0.13	3.00	3.00	•				
= EV CHFM 146 162 168 EV/EBITDA(R) x -84.5 43.0 3.80		0.00	0.00	0.00					
EV/EBITDA(R) x -84.5 43.0 3.80	OH	0.00	0.00	0.00	. , , ,				
·									
					EV/Sales	Х	ns	2.56	0.50

Analyst: Varun Sikka, Changes to Forecasts: 25/08/2020.